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DATE MAILED: 07/05/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/777,439	02/12/2004	Kudo Tomohide	8373.326US01	4788
23552	7590 07/05/2006		EXAMINER	
MERCHANT & GOULD PC P.O. BOX 2903			CIRIC, LJI	LJANA V
MINNEAPOLIS, MN 55402-0903			ART UNIT	PAPER NUMBER
			3753	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/777,439	TOMOHIDE, KUDO
Office Action Summary	Examiner	Art Unit
	Ljiljana (Lil) V. Ciric	3753
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REP WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory perior - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 1.136(a). In no event, however, may a reply be tind d will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status		
Responsive to communication(s) filed on 12 This action is FINAL. 2b) ☐ The 3) ☑ Since this application is in condition for allow closed in accordance with the practice under	is action is non-final. rance except for formal matters, pro	
Disposition of Claims		
4) ⊠ Claim(s) <u>1-4</u> is/are pending in the application 4a) Of the above claim(s) is/are withdr 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☒ Claim(s) <u>1-4</u> is/are objected to. 8) ☐ Claim(s) are subject to restriction and	rawn from consideration.	
Application Papers		
9) The specification is objected to by the Examin 10) The drawing(s) filed on 12 February 2004 is/a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the	are: a)⊠ accepted or b)⊡ objecte ne drawing(s) be held in abeyance. Sec ection is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure * See the attached detailed Office action for a list	nts have been received. nts have been received in Applicati iority documents have been receive au (PCT Rule 17.2(a)).	on No ed in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892)	4) 🔲 Interview Summary	(PTO-413)
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date 20040212. 	Paper No(s)/Mail D	

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DETAILED ACTION/EX PARTE QUAYLE

Response to Amendment

 Receipt and entry of the preliminary amendment filed on February 12, 2004 is hereby acknowledged.

Priority

2. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Claim Objections

3. Claims 1 through 4 are objected to because of the following informalities: "one ends" [claim 1, line 6] should be replaced with "first ends" for improved idiomatic correctness; "close" [claim 3, line 7; claim 3, line 12] should be deleted to avoid redundancy; "all" should be inserted immediately preceding "joined together" [claim 3, line 13] for improved grammatical correctness and readability; "the steps (c) and (e)" [claim 4, line 1] should be replaced with "the steps of (c) and (e)" for improved consistency; and, "one of" should be inserted immediately preceding "brazing or bolt-and-nut fastening" [claim 4, line 2] for improved readability and clarity. Appropriate correction is required.

Allowable Subject Matter

4. Claims 1 through 4 are objected to as noted above, but are otherwise allowable over the prior art of record.

Conclusion

- 5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 6. This application is in condition for allowance except for the following formal matters:

The objections to the claims as recited above in the section titled "Claim Objections".

Prosecution on the merits is *closed* in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

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A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ljiljana (Lil) V. Ciric whose telephone number is 571-272-4909. The examiner can normally be reached on flexible.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eric Keasel can be reached on 571-272-4929. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application
Information Retrieval (PAIR) system. Status information for published applications may be obtained
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Business Center (EBC) at 866-217-9197 (toll-free).

Yjiljana (Lil) V. Ciri Primary Examiner Art Unit 3753